

Adolescent Alcohol and Drug Involvement Scale (AADIS)
(Interview Version with Scoring Weights)

Name _____ ID# _____

DOB _____ Date _____

Age: _____

Sex: 1. Male
2. Female

Ethnicity:

1. African American
2. Asian
3. Caucasian/European American
4. Hispanic
5. Native American Indian
6. OTHER: _____

Home Community: _____

Primary Offense: _____

AADIS SCORING RESULTS

Items B.1-14 are scored. (The weights assigned are basically the same as those originally used on the AAIS.) For each item 1-14, add the weights associated with the highest category circled [weights are the numbers in square brackets]. Section A. is not scored. If more than one answer is circled, use the highest. The higher the total score, the more serious the level of alcohol/drug involvement.

AADIS SCORE: _____ (Score of 37 or above requires a full assessment)

DO YOU RECOMMEND FULL ASSESSMENT (Regardless of the AADIS score)?

0. NO
1. YES

COMMENTS:

Screened By: _____

Adolescent Alcohol and Drug Involvement Scale: AADIS

A. DRUG USE HISTORY

For each drug I name, please tell me if you have ever tried it. Then, if you have tried it, tell me how often you typically use it [before you were taken into custody or enter treatment]. Consider only drugs taken without prescription from your doctor; for alcohol, don't count just a few sips from someone else's drink.

| | Never Used | Tried But Quit | Several Times a Year | Several Times a Month | Week- Ends Only | Several Times a Week | Daily | Several Times a Day |
|--|---------------|----------------------|----------------------------|-----------------------------|-----------------------|----------------------------|-------|---------------------------|
| Smoking Tobacco (Cigarettes, cigars) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Alcohol (Beer, Wine, Liquor) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Marijuana or Hashish (Weed, grass) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| LSD, MDA, Mushrooms Peyote, other hallucinogens (ACID, shrooms) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Amphetamines (Speed, Ritalin, Ecstasy, Crystal) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Powder Cocaine (Coke, Blow) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Rock Cocaine (Crack, rock, freebase) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Barbiturates, (Quaaludes, downers, ludes, blues) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| PCP (angel dust) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Heroin, other opiates (smack, horse, opium, morphine) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Inhalants (Glue, gasoline, spray cans, whiteout, rush, etc.) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Valium, Prozac, other tranquilizers (without Rx) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| OTHER DRUG _____ | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |

B. AADIS

These questions refer to your use of alcohol and other drugs (like marijuana/weed or cocaine/rock). Please answer regarding the time you were living in the community *before* you were taken into custody or entered treatment. Please tell me which of the answers best describe your use of alcohol and/or other drug(s). Even if none of the answers seem exactly right, please pick the ones that come closest to being true. If a question doesn't apply to you, tell me and we will leave it blank.

1. How often do [did] you use alcohol or other drugs (such as weed or rock) [before you were taken into custody/entered treatment]?

- | | |
|------------------------------|-----------------------------|
| a. [0] never | e. [5] several times a week |
| b. [2] once or twice a year | f. [6] every day |
| c. [3] once or twice a month | g. [7] several times a day |
| d. [4] every weekend | |

2. When did you last use alcohol or drugs? [Before you entered treatment or were taken into custody]

- | | |
|---|--|
| a. [0] never used alcohol or drugs | e. [5] last week [the week before] |
| b. [2] not for over a year | f. [6] yesterday [the day before] |
| c. [3] between 6 months and 1 year [before] | g. [7] today [the same day I was taken into custody] |
| d. [4] several weeks ago [before] | |

3. I usually start to drink or use drugs because: (TELL ME ALL THAT ARE TRUE OF YOU)

- | | |
|---|---|
| a. [1] I like the feeling | d. [4] I feel stressed, nervous, tense, full of worries or problems |
| b. [2] to be like my friends | |
| c. [3] I am bored; or just to have fun ("kickin' it") | e. [5] I feel sad, lonely, sorry for myself |

4. What do you drink, when you drink alcohol? (CIRCLE ALL MENTIONS)

- | | |
|---------------------|--|
| a. [1] wine | d. [4] hard liquor (vodka, whisky, etc.) |
| b. [2] beer | e. [5] a substitute for alcohol |
| c. [3] mixed drinks | |

5. How do you get your alcohol or drugs? (CIRCLE ALL THAT YOU DO)

- | | |
|---|--|
| a. [1] Supervised by parents or relatives | d. [4] get from friends |
| b. [2] from brothers or sisters | e. [5] buy my own (on the street or with false ID) |
| c. [3] from home without parents' knowledge | |

6. When did you first use drugs or take your first drink? (CIRCLE ONE)

- | | |
|-------------------------|-------------------------|
| a. [0] never | d. [4] at ages 12 or 13 |
| b. [2] after age 15 | e. [5] at ages 10 or 11 |
| c. [3] at ages 14 or 15 | f. [6] before age 10 |

7. What time of day do you use alcohol or drugs? (CIRCLE ALL THAT APPLY TO YOU)

- | | |
|--|---|
| a. [1] at night | d. [4] in the morning or when I first awaken |
| b. [2] afternoons/after school | e. [5] I often get up during my sleep to use alcohol or drugs |
| c. [3] before or during school or work | |

8. Why did you take your first drink or first use drugs? (CIRCLE ALL THAT APPLY)

- | | |
|---|-------------------------------------|
| a. [1] curiosity | d. [4] to get away from my problems |
| b. [2] parents or relatives offered | e. [5] to get high or drunk |
| c. [3] friends encouraged me; to have fun | |

9. When you drink alcohol, how much do you usually drink?

- | | |
|-------------------|--------------------------|
| a. [1] 1 drink | d. [4] 5 -9 drinks |
| b. [2] 2 drinks | e. [5] 10 or more drinks |
| c. [3] 3-4 drinks | |

10. Whom do you drink or use drugs with? (CIRCLE ALL THAT ARE TRUE OF YOU)

- | | |
|--|---------------------------|
| a. [1] parents or adult relatives | d. [4] with older friends |
| b. [2] with brothers or sisters | e. [5] alone |
| c. [3] with friends or relatives own age | |

11. What effects have you had from drinking or drugs? (CIRCLE ALL THAT APPLY TO YOU)

- | | |
|----------------------------|--|
| a. [1] loose, easy feeling | d. [4] became ill |
| b. [2] got moderately high | e. [5] passed out or overdosed |
| c. [3] got drunk or wasted | f. [6] used a lot and next day didn't remember what happened |

12. What effects has using alcohol or drugs had on your life? (CIRCLE ALL THAT APPLY)

- | | |
|---|---|
| a. [0] none | f. [6] has gotten me into trouble at home |
| b. [2] has interfered with talking to someone | g. [7] was in a fight or destroyed property |
| c. [3] has prevented me from having a good time | h. [8] has resulted in an accident, an injury, arrest, or being punished at school for using alcohol or drugs |
| d. [4] has interfered with my school work | |
| e. [5] have lost friends because of use | |

13. How do you feel about your use of alcohol or drugs? (CIRCLE ALL THAT APPLY)

- | | |
|---|---|
| a. [0] no problem at all | d. [4] I often feel bad about my use |
| b. [1] I can control it and set limits on myself | e. [5] I need help to control myself |
| c. [3] I can control myself, but my friends easily influence me | f. [6] I have had professional help to control my drinking or drug use. |

14. How do others see you in relation to your alcohol or drug use? (CIRCLE ALL THAT APPLY)

- | | |
|--|--|
| a. [0] can't say or normal for my age | d. [4] my family or friends tell me to get help for my alcohol or drug use |
| b. [2] when I use I tend to neglect my family or friends | e. [5] my family or friends have already gone for help about my use |
| c. [3] my family or friends advise me to control or cut down on my use | |

Developed by D. Paul Moberg, Center for Health Policy and Program Evaluation, University of Wisconsin Medical School. Adapted with permission from Mayer and Filstead's "Adolescent Alcohol Involvement Scale" (*Journal of Studies on Alcohol* 40: 291-300, 1979) and Moberg and Hahn's "Adolescent Drug Involvement Scale" (*Journal of Adolescent Chemical Dependency*, 2: 75-88, 1991).

AADIS Survey Version –Cover Sheet for Office Use Only

DO NOT GIVE THIS PAGE TO RESPONDENT

Name: _____ ID/Site#: _____

DOB: _____ Date: _____

Age: _____ Gender: Male Female

Ethnicity:

1. African American 2. Asian 3. Caucasian/European American 4. Hispanic/Latino
5. Native American/Indian 6. Other: _____

Home Community: _____

Reason For Screening: _____

AADIS SCORE: _____ (Note: Score of 37 or above suggests need for a full professional substance abuse assessment.)

Do you recommend a full assessment (regardless of the AADIS Score)? 0) No 1) Yes

Comments:

Screened by: _____

AADIS: These questions refer to your use of alcohol and other drugs (like marijuana/weed or cocaine/rock). Circle the answers which describe your use of alcohol and/or other drug(s). Even if none of the answers seems exactly right, please pick the ones that come closest to being true. If a question doesn't apply to you, you may leave it blank.

| | | | | | | | |
|--|---|------------------------------|-------------------------------------|---|---------------------------------------|--|--|
| 1. How often do you use alcohol or other drugs (such as weed or rock)? | Never 0 | Once or twice a year | Once or twice a month | Every weekend | Several times a week | Every day | Several times a day |
| 2. When did you last use alcohol or drugs? | Never used alcohol or drugs 0 | Not for over a year | Between 6 months and 1 year ago | Several weeks ago | Last week | Yesterday | Today |
| 3. I usually start to drink or use drugs because (Circle all that apply) | I like the feeling 1 | To be like my friends | | I am bored; or just to have fun ("kickin it") | | I feel stressed, nervous, tense, full of worries or problems | I feel sad, lonely, sorry for myself |
| 4. What do you drink when you drink alcohol? | Wine 1 | Beer | Mixed drinks | | Hard liquor (vodka, whiskey, etc.) | | A substitute for alcohol |
| 5. How do you get your alcohol or drugs? (Circle all that you do) | Supervised by parents or relatives 1 | From brothers or sisters | From home without parents knowledge | | Get from my friends | Buy on my own (on the street or with false ID) | |
| 6. When did you first use drugs or take your first drink? | Never 0 | After age 15 | At ages 14 or 15 | At ages 12 or 13 | At ages 10 or 11 | | Before age 10 |
| 7. What time of the day do you use alcohol or drugs? (Circle all that apply to you!) | At night 1 | Afternoons/after school | Before or during school or work | | In the morning or when I first awaken | | I often get up during my sleep to use alcohol or drugs |
| 8. Why did you take your first drink or first use drugs? (Circle all that apply!) | Curiosity 1 | Parents or relatives offered | Friends encouraged me; to have fun | | To get away from my problems | | To get high or drunk |

Developed by D. Paul Moberg, Center for Health Policy and Program Evaluation, University of Wisconsin Medical School. Adapted with permission from Mayer and Filstead's "Adolescent Alcohol Involvement Scale" *Journal of Studies on Alcohol* 40: 291-300, 1979) and Moberg and Hahn's "Adolescent Drug Involvement Scale" (*Journal of Chemical Dependency*, 2: 75-88, 1991).

| | | | | | | | | |
|---|-------------------------------------|---|---|------------------------------------|---|------------------------------------|--|---|
| 9. When you drink alcohol, how much do you usually drink? | 1 drink 1 | 2 drinks | 3-4 drinks | | 5-9 drinks | | 10 or more drinks | |
| 10. Whom do you drink or use drugs with? (Circle all that are true of you!) | Parents or adult relatives 1 | With brothers or sisters | With friends or relatives own age | | With older friends | | Alone | |
| 11. What effects have you had from drinking or drugs? (CIRCLE ALL THAT APPLY TO YOU!) | Loose, easy feeling 1 | Got moderately high | Got drunk or wasted | Became ill | Passed out or overdosed | | Used a lot and next day didn't remember what happened | |
| 12. What effects has using alcohol or drugs had on your life? (CIRCLE ALL THAT APPLY) | None 0 | Has interfered with talking to someone | Has prevented me from having a good time | Has interfered with my school work | Have lost friends because of use | Has gotten me into trouble at home | Was in a fight or destroyed property | Has resulted in an accident, an injury, arrest or being punished at school for using alcohol or drugs |
| 13. How do you feel about your use of alcohol or drugs? (CIRCLE ALL THAT APPLY) | No problem at all 0 | I can control it and set limits on myself | I can control myself, but my friends easily influence me | I often feel bad about my use | I need help to control myself | | I have had professional help to control my drinking or drug use. | |
| 14. How do others see you in relation to your alcohol or drug use? | Can't say or normal for my age 0 | When I use I tend to neglect my family or friends | My family or friends advise me to control or cut down on my use | | My family or friends tell me to get help for my alcohol or drug use | | My family or friends have already gone for help about my use | |

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AADIS SCORING TEMPLATE: Copy this to a transparency and add the total points from the highest number for each item.

DO NOT GIVE THIS PAGE TO RESPONDENT

| | | | | | | | |
|--|----------|----------|----------|----------|----------|----------|----------|
| 1. How often do you use alcohol or other drugs (such as weed or rock)? | 0 | 2 | 3 | 4 | 5 | 6 | 7 |
| 2. When did you last use alcohol or drugs? | 0 | 2 | 3 | 4 | 5 | 6 | 7 |
| 3. I usually start to drink or use drugs because (Circle all that apply) | 1 | 2 | | 3 | | 4 | 5 |
| 4. What do you drink when you drink alcohol? | 1 | 2 | 3 | | 4 | | 5 |
| 5. How do you get your alcohol or drugs? (Circle all that you do) | 1 | 2 | 3 | | 4 | 5 | |
| 6. When did you first use drugs or take your first drink? | 0 | 2 | 3 | 4 | 5 | | 6 |
| 7. What time of the day do you use alcohol or drugs? (Circle all that apply to you!) | 1 | 2 | 3 | | 4 | | 5 |
| 8. Why did you take your first drink or first use drugs? (Circle all | 1 | 2 | 3 | | 4 | | 5 |

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| | | | | | | | |
|---|----------|----------|----------|----------|----------|----------|-------------------|
| that apply!) | | | | | | | |
| 9. When you drink alcohol, how much do you usually drink? | 1 | 2 | 3 | | 4 | 5 | |
| 10. Whom do you drink or use drugs with? (Circle all that are true of you!) | 1 | 2 | 3 | | 4 | 5 | |
| 11. What effects have you had from drinking or drugs? (CIRCLE ALL THAT APPLY TO YOU!) | 1 | 2 | 3 | 4 | 5 | | 6 |
| 12. What effects has using alcohol or drugs had on your life? (CIRCLE ALL THAT APPLY) | 0 | 2 | 3 | 4 | 5 | 6 | 7 8 |
| 13. How do you feel about your use of alcohol or drugs? (CIRCLE ALL THAT APPLY) | 0 | 1 | 3 | 4 | 5 | | 6 |
| 14. How do others see you in relation to your alcohol or drug use? | 0 | 2 | 3 | | 4 | 5 | |

Developed by D. Paul Moberg, Center for Health Policy and Program Evaluation, University of Wisconsin Medical School. Adapted with permission from Mayer and Filstead's "Adolescent Alcohol Involvement Scale" Journal of Studies on Alcohol 40: 291-300, 1979) and Moberg and Hahn's "Adolescent Drug Involvement Scale" (Journal of Chemical Dependency, 2: 75-88, 1991).

Screening for Alcohol and Other Drug Problems using the Adolescent Alcohol and Drug Involvement Scale (AADIS)

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May 2003 (Revised November 2005)

1. Background:

The AADIS is a revised tool based on Mayer and Filstead's (1979; see also Moberg, 1983) Adolescent Alcohol Involvement Scale (AAIS) and Moberg's drug-specific adaptation of the AAIS, the ADIS (Moberg and Hahn, 1991). The tool has recently been validated with juveniles in state juvenile correctional institutions (JCI) in Wisconsin. The validation project used the Adolescent Diagnostic Interview-Light (ADI-L) which operationalizes DSM IV substance disorder criteria as the gold standard (Winters, Latimer and Stinchfield, 1999; Winters and Henly, 1993), and was conducted under the direction of Dr. Winters.

The information below covers the interview version of the tool tested in juvenile correctional settings where reading level, attention span and compliance rule out using the paper and pencil version of the tool. A self-administered paper and pencil version has also been developed for use where appropriate, such as in group survey situations or with compliant adolescents. The survey version has not been validated.

The original AAIS was developed and validated as "an operational definition of adolescent alcohol involvement" in the mid-1970's in the Chicago area (Mayer and Filstead, 1979). The tool reflected expert opinion on symptoms, problems and consequences of alcohol use, and on the appropriate weighting of the items. While it incorporated many of the DSM symptoms recognized at the time, the tool was not intended to be an operationalization of the diagnostic criteria. There are several problems with the tool, in particular the lack of age-specific norms, limited socio-economic and racial distributions in normative samples, and lack of a clear gold standard for validity assessment and cut-points.

In 1979-80, the AAIS was used in a large telephone screening study of youth in Dane County, WI and further validated as a useful screening tool for research applications (Moberg, 1983). During the mid-1980's, the ADIS (Adolescent Drug Involvement Scale) was developed for use in a two-county study of adolescents in substance abuse intervention and treatment programs in Wisconsin (Moberg and Hahn, 1991, Moberg, 1985). Independently, another research group developed a similar tool at about the same time (Wisniewski, Glenwick and Graham, 1985).

The ADIS was promulgated as a brief measure of the level of drug involvement in adolescents

for use as a research and evaluation tool. There is limited but promising data on validity, based on samples of midwestern white adolescents already referred to intervention and treatment programs; the “gold standard” in these studies was inadequate.

Since then, there has been little further development or testing of either tool, but both have been listed in a number of manuals and reviews of adolescent screening and assessment tools, and have been found useful in a number of settings. There has been widespread interest in both tools; the ADIS continues to be requested around the country.

During the 1980s, both tools (AAIS, ADIS) were implemented as the standard AODA screening tools in Wisconsin Juvenile Correctional Institutions (JCIIs), and were used until they were replaced by the AADIS in 2001. The screening is done during intake assessment, implemented in an interview format. The original tools were structured as paper and pencil surveys.

The AADIS, the next iteration of these tools, was tested in a 2001 study (Winters et al., 2001). It has several advantages over the existing tools:

- \$ It combines alcohol and drug questions to simplify administration and reduce repetition of item content.
- \$ Combining alcohol and drug items (“conjoint screening”) also overcomes the differential social and legal stigmatization of drugs relative to alcohol, potentially reducing the false negative rate of a drug only screen.
- \$ It incorporates an initial drug use grid to establish alcohol or drug use prior to the questions related to consequences of use. (The grid had been included as optional at the end of the old ADIS.) This grid is not scored.
- \$ It corrects and updates terminology (e.g., rock, weed) from prior versions.
- \$ It preserves the scoring structure of the original scales.

2. Purpose of AADIS

The Adolescent Alcohol and Drug Involvement Scale was designed to provide a short screen which determines the need for a full assessment of an adolescent’s use of alcohol and other drugs. Higher scale scores represent higher levels of alcohol and/or drug involvement. The AADIS is intended as a research instrument and/or a screening tool; it has not been validated as a *diagnostic* clinical measure. Positive results when used for screening should be followed with an independent clinical assessment process.

3. Administration of the AADIS as an Interview

Since the tool is being used as a screening interview, it should be introduced as a way to learn more about the youth’s history and concerns in order to assure that appropriate help and services are provided.

For Part A (Drug Use History), I have found the best data occurs when you first ask the youth if he or she has ever tried the substance in question, then probe about frequency for each substance ever used. This should be done in a matter of fact manner, without surprise based on positive

self reports of use. Categories of drugs should be expressed in terms of your knowledge of the youth's subcultural vernacular--e.g., talk about "rock", NOT "crack", with African American youth from the Midwest. Some of the terms are provided in parentheses, feel free to substitute other names as appropriate. If the use pattern is unclear, work with the youth to circle the category that is closest to his or her regular pattern. For drugs not listed that don't fit another category, write them in under "OTHER DRUG _____".

While tobacco is listed on the use grid, it is NOT to be considered as a drug of abuse when asking the questions under part B. However, if the young person admits to regular tobacco use, it is statistically highly likely that she or he also uses other drugs (at least alcohol, likely marijuana). Thus the tobacco use pattern should give the screener a clue as to how hard to probe if alcohol/other drug use is denied.

For Part B, ask each question as written and see what answers are volunteered before reading the answers as written. After hearing the responses from the youth, circle the answers that are closest to the response, and confirm that the answers meet the responses intended by the youth. **Probe and read the remaining answers to see if any of the other answers also apply.** For most of the items, circle ALL answers that are true for the youth. Items 1, 2, 6, and 9 can have only one answer; all others may have several answers circled.

If the youth denies any use in questions 1 and 2, and this is consistent with Part A, the screening is done. However, the screener should be satisfied that she/he has probed sufficiently and that there really is no use, or that the youth is steadfastly in a denial mode which is unlikely to change on this occasion. Screeners have indicated that they find it useful to ask all questions when there is a suspicious denial.

If inconsistencies between answers are apparent, ask the youth to clarify. You can say something like: *"On an earlier question you said you only tried alcohol once in your life, but now you are saying you drink 10 or more drinks when you do drink. This doesn't seem consistent."*

These instructions should be modified to fit the circumstances if using the **survey version** of the tool.

4. Scoring Procedures

After completing the screening interview, please score the AADIS by adding the weights on items B.1-14. Complete the face page and add any comments on the youth's responses. The screener may decide to recommend a full assessment in spite of the AADIS score; if so, indicate why in the comments section.

Add the weights to the highest positive answer to each item in section B.. Each item B.1 to 14 is given only one weight in the scoring. The interview version includes the weights *[numbers in square brackets]* on the instrument itself. Use these same weights for the survey (self completed) version. The drug use grid is not scored, but serves as an introductory section to establish the pattern of use before determining the consequences and problems related to use.

One purpose of the research project was to assess the validity of the scoring process. The cut point has been adjusted after early data analysis. We may also develop a weighting system for the drug use grid, currently not included in the scoring.

The results from the validation study indicate the cutoff score of 37 on the AADIS is best in terms of sensitivity and specificity for DSM-IV substance use disorders. Any youth scoring 37 or higher should be fully assessed for substance use disorders using a standard clinical assessment.

AADIS Score Interpretation:

- \$ 0 = No alcohol or other drug use
- \$ 1-36 = Alcohol and/or other drug use present, does not reach threshold for substance use disorder based on DSM-IV criteria. (Screener may find clinical cause to over-ride negative finding.)
- \$ 37 or higher = Alcohol and/or other drug use present which may reach DSM IV criteria; full assessment is indicated.

Contacts:

Feedback on the tool will be appreciated. Contact me by phone, letter or email:

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The original AAIS remains under copyright. Information is available from:

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AAIS Project
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Arlington Heights, Illinois 60005
847.632.1926 fax 847.632.1927 e-mail wjf@home.com

References

- Mayer, J.E. and Filstead, W.J. (1979). The Adolescent Alcohol Involvement Scale: An instrument for measuring adolescent's use and misuse of alcohol. Journal of Studies on Alcohol 40:291-300.
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Note: This journal has been renamed "Journal of Child and Adolescent Substance Abuse"
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Adolescent Alcohol and Drug Involvement Scale (AADIS)

(Survey Version)

COVER SHEET--TO BE COMPLETED BY STAFF

Do not give this cover sheet to respondent

Name _____ ID# _____

DOB _____ Date _____

Age: _____

Sex: 1. Male
2. Female

Ethnicity:

1. African American
2. Asian
3. Caucasian/European American
4. Hispanic
5. Native American Indian
6. OTHER: _____

Home Community: _____

Reason for Screening: _____

AADIS SCORING RESULTS

Items B.1-14 are scored. (The weights assigned are basically the same as those originally used on the AAS.) For each item B.1-14, add the weights associated with the highest category circled [weights are the numbers in square brackets on the interview version]. Section A is not scored. If more than one answer is circled, use the highest. The higher the total score, the more serious the level of alcohol/drug involvement.

AADIS SCORE: _____ (Score of 37 or above suggests need for a full professional substance abuse assessment)

DO YOU RECOMMEND FULL ASSESSMENT (Regardless of the AADIS score)?

0. NO
1. YES

COMMENTS:

Screened By: _____

Adolescent Alcohol and Drug Involvement Scale: AADIS

A. DRUG USE HISTORY

For each drug listed, please circle one number under the category that best describes your use pattern. If you are currently in residential treatment or secure custody, please answer regarding how often you typically used it, before you entered treatment or were taken into custody. Consider only drugs taken without prescription from your doctor; for alcohol, don't count just a few sips from someone else's drink.

| | Never Used | Tried But Quit | Several Times a Year | Several Times a Month | Week- Ends Only | Several Times a Week | Daily | Several Times a Day |
|--|---------------|----------------------|----------------------------|-----------------------------|-----------------------|----------------------------|-------|---------------------------|
| Smoking Tobacco (Cigarettes, cigars) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Alcohol (Beer, Wine, Liquor) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Marijuana or Hashish (Weed, grass, blunts) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| LSD, MDA, Mushrooms Peyote, other hallucinogens (ACID, shrooms) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Amphetamines (Speed, Ritalin, Ecstasy, Crystal) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Powder Cocaine (Coke, Blow) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Rock Cocaine (Crack, rock, freebase) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Barbiturates, (Quaaludes, downers, ludes, blues) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| PCP (angel dust) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Heroin, other opiates (smack, horse, opium, morphine) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Inhalants (Glue, gasoline, spray cans, whiteout, rush, etc.) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Valium, Prozac, other tranquilizers (without Rx) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| OTHER DRUG _____ | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |

B. AADIS

These questions refer to your use of alcohol and other drugs (like marijuana/weed or cocaine/rock). If you are currently in residential treatment or in custody, please answer regarding the time you were living in the community before you started treatment or were taken into custody. Circle all the answers which describe your use of alcohol and/or other drug(s). Even if none of the answers seem exactly right, please pick the ones that come closest to being true. If a question doesn't apply to you, you may leave it blank.

1. How often do you use alcohol or other drugs (such as weed or rock)?
 - a. never
 - b. once or twice a year
 - c. once or twice a month
 - d. every weekend
 - e. several times a week
 - f. every day
 - g. several times a day
2. When did you last use alcohol or drugs?
 - a. never used alcohol or drugs
 - b. not for over a year
 - c. between 6 months and 1 year ago
 - d. several weeks ago
 - e. the last week ago
 - f. yesterday
 - g. today (or the same day I was taken into treatment or custody)
3. I usually start to drink or use drugs because: (CIRCLE ALL THAT APPLY)
 - a. I like the feeling
 - b. to be like my friends
 - c. I am bored; or just to have fun ("kickin' it")
 - d. I feel stressed, nervous, tense, full of worries or problems
 - e. I feel sad, lonely, sorry for myself
4. What do you drink, when you drink alcohol?
 - a. wine
 - b. beer
 - c. mixed drinks
 - d. hard liquor (vodka, whisky, etc.)
 - e. a substitute for alcohol
5. How do you get your alcohol or drugs? (CIRCLE ALL THAT YOU DO)
 - a. Supervised by parents or relatives
 - b. from brothers or sisters
 - c. from home without parents' knowledge
 - d. get from friends
 - e. buy my own (on the street or with false ID)
6. When did you first use drugs or take your first drink? (CIRCLE ONE)
 - a. never
 - b. after age 15
 - c. at ages 14 or 15
 - d. at ages 12 or 13
 - e. at ages 10 or 11
 - f. before age 10
7. What time of day do you use alcohol or drugs? (CIRCLE ALL THAT APPLY TO YOU)
 - a. at night
 - b. afternoons/after school
 - c. before or during school or work
 - d. in the morning or when I first awaken
 - e. I often get up during my sleep to use alcohol or drugs
8. Why did you take your first drink or first use drugs? (CIRCLE ALL THAT APPLY)
 - a. curiosity
 - b. parents or relatives offered
 - c. friends encouraged me; to have fun
 - d. to get away from my problems
 - e. to get high or drunk
9. When you drink alcohol, how much do you usually drink?
 - a. 1 drink
 - b. 2 drinks
 - c. 3-4 drinks
 - d. 5-9 drinks
 - e. 10 or more drinks

10. Whom do you drink or use drugs with? (CIRCLE ALL THAT ARE TRUE OF YOU)

- a. parents or adult relatives
- b. with brothers or sisters
- c. with friends or relatives own age
- d. with older friends
- e. alone

11. What effects have you had from drinking or drugs? (CIRCLE ALL THAT APPLY TO YOU)

- a. loose, easy feeling
- b. got moderately high
- c. got drunk or wasted
- d. became ill
- e. passed out or overdosed
- f. used a lot and next day didn't remember what happened

12. What effects has using alcohol or drugs had on your life? (CIRCLE ALL THAT APPLY)

- a. none
- b. has interfered with talking to someone
- c. has prevented me from having a good time
- d. has interfered with my school work
- e. have lost friends because of use
- f. has gotten me into trouble at home
- g. was in a fight or destroyed property
- h. has resulted in an accident, an injury, arrest, or being punished at school for using alcohol or drugs

13. How do you feel about your use of alcohol or drugs? (CIRCLE ALL THAT APPLY)

- a. no problem at all
- b. I can control it and set limits on myself
- c. I can control myself, but my friends easily influence me
- d. I often feel bad about my use
- e. I need help to control myself
- f. I have had professional help to control my drinking or drug use.

14. How do others see you in relation to your alcohol or drug use? (CIRCLE ALL THAT APPLY)

- a. can't say or normal for my age
- b. when I use I tend to neglect my family or friends
- c. my family or friends advise me to control or cut down on my use
- d. my family or friends tell me to get help for my alcohol or drug use
- e. my family or friends have already gone for help about my use

Developed by D. Paul Moberg, Center for Health Policy and Program Evaluation, University of Wisconsin Medical School. Adapted with permission from Mayer and Filstead's "Adolescent Alcohol Involvement Scale" (*Journal of Studies on Alcohol* 40: 291-300, 1979) and Moberg and Hahn's "Adolescent Drug Involvement Scale" (*Journal of Adolescent Chemical Dependency*, 2: 75-88, 1991).

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Abstract: This document is a screening tool to evaluate alcohol and substance use problems among adolescents. The screening tool is called the Adolescent Alcohol and Drug Involvement Scale (AADIS), and is an adaptation of the Adolescent Alcohol Involvement Scale (AAIS) and the Adolescent Drug Involvement Scale (ADIS), as developed by Mayer and Filstead, and Hahn, respectively. The document includes (1) a four-page interview version with scoring weights; (2) a four-page survey version to be completed by the adolescent; and (3) a manual for use by those administering the AADIS. In the manual, the author provides background on the AADIS and its development, the purpose of the tool, instructions for administering the AADIS as an interview, and instructions for scoring and interpreting the responses. The document includes references as well as contact information for the author.

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